Inde	ex of	Claims	

Application/C	ontrol No.
---------------	------------

10/516,915

Examiner

Amy E. Juedes, Ph.D.

Applicant(s)/Patent under Reexamination

KARLSSON-PARRA ET AL.

Art Unit

1644

7	Rejected
=	Allowed

_	(Through numeral) Cancelled

rough numeral) Cancelled	N	Non-Elected
Restricted	_	Interference

A	Appeal
0	Objected

								L								L						L						
01	.:	Ö	<b>1</b> —		_	-4-				7		ina				oto.				Г	Ci	aim				ato.		
Cla	aim T	_	$H_{T}$		7	ate	Т			┥	U18	aim		$\overline{}$		ate	Т	Т	$\dashv$	-	Cli		т-		Ť	ate	$\neg$	
Final	Original	12/22/05									Final	Original									Final	Original	1					i
$\vdash$	1	1	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	_	1		51			H	十	7	1		l		101	$\top$	Н	$\neg$	十	$\top$	$\top$
	2	1	_	+	+	十	$\dashv$	十	十	-	T	52		1	$\Box$	7	十	7				102	$\top$	П		7	$\top$	
	3	1		1	T	T		$\neg$	$\top$			53		1	П		$\neg$					103					丁	$\neg$
	4	T		7	_		$\neg$	$\neg$		1		54		1				T				104	T				$\top$	
	5	T			7		T					55										105					$\Box$	
	6	Т						П				56										106					$\perp$	
	7	T										57										107				_		
	8	V										58						$\perp$	Ш	Ļ		108		Ш		_	$\dashv$	
	9	7			$\perp$	$\perp$		$\perp$		┙		59	Ш			_	$\perp$	$\perp$		Ļ		109		Ш		4	$\dashv$	
L	180		ļ_		$\perp$	$\perp$		$\perp$		4		60	<u> </u>			_	4	$\perp$		L		110				_	4	
<u> </u>	11			$\perp$	4	_	_	$\dashv$	$\perp$	_		61		↓_	$\sqcup$	4	4	4				111				_	$\dashv$	
	12	<u> </u>	L.	$\bot$	4	$\dashv$	_	$\dashv$		4	<u></u>	62	$\sqcup \!\!\!\! \perp$	+-	$\sqcup$	4	_	4	-	-		112		$\vdash$	$\dashv$	$\dashv$	4	-
<u> </u>	12/	<u> </u>	$\vdash$	+	4	_	-	-	+	4	<u> </u>	63	-	+	$\vdash \vdash$	$\dashv$		-				113	-	-		$\dashv$	+	+
<u> </u>	3/4	•	$\vdash \vdash$	4	+	-	$\dashv$	$\dashv$	+	4		64 65	$\vdash$	+-	┝╾┤	-	-	+		-		114 115		$\vdash$	H	$\dashv$	+	
<u> </u>	15 16		$\vdash$	-	+	-+		-+	+	$\dashv$		66	$\vdash$	+	$\vdash$	$\dashv$	$\dashv$	+				116		$\vdash$	$\dashv$	$\dashv$	+	
	17	_	$\vdash \vdash$	+	$\dashv$	$\dashv$	$\dashv$	-		$\dashv$	-	67		+	Н	$\dashv$	+		-	-		117		-	$\vdash$	+	+	+
-	18		$\vdash$	+	-+	+		$\dashv$	$\dashv$	$\dashv$		68	$\vdash$	+-	┝╌┼	十	+	+		1		118			$\vdash$	$\dashv$	十	
-	19	_	$\vdash$	+	$\dashv$	+	$\dashv$	-	+	-		69	┢	+	$\vdash$	$\dashv$	+	+	+			119				┰┼	+	$\dashv$
-	20		$\vdash$	+		+	$\dashv$	-+	$\dashv$	┥	<b></b>	70		+	$\vdash$	-	+	-				120			$\dashv$	十	十	┯
	21				+	+	+	+			-	71	-	+	H	+	+	$\pm$		l		121	+	┢	$\dashv$	+	+	+
	22	-		+	+	十	$\dashv$	$\dashv$	-	┪.		72	$\vdash$	╁		_	_	$^{+}$	+-			122	$\neg \vdash$	╁	Н	寸	十	$\dashv$
	23	$\vdash$	$\vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	十	┪		73		╅		7	_	十				123		Ħ	Ħ	_	寸	_
	24	$\vdash$		十	_	十		十		┑		74						1	$\top$			124	_			$\neg$	丁	
	25			十	7	_		寸	$\neg$	┑		75						7				125					$\top$	
	26			十	$\top$	7				1		76		1			Ì	T	$\top$			126						
	27			T	T					7		77										127						
	28											78										128						
	29											79		$\bot$	Ш	$\Box$						129	_ _			4	_	
	30									_		80	<u> </u>		Ш	_	_	_				130					_	
	31	L	$\sqcup$	_			_ .	_		_		81	$\sqcup$		Ш	_						131	_ _	<u> </u>	Ш	_	$\dashv$	$\bot$
<u></u>	32		$\sqcup$	4	_	_	$\dashv$	4		_		82	$\sqcup \bot$	4-	Ш	_	_	_				132		<b>!</b> _	$\sqcup$	_	$\dashv$	-
<u> </u>	33	<u> </u>	$\sqcup$	4	$\dashv$	_	$\dashv$	_	_	4		83		+	$\vdash \vdash$		$\dashv$	+	+			133	+	<u> </u>	$\vdash \vdash$		$\dashv$	+
-	34	<u> </u>	$\vdash \vdash$	-	$\dashv$	+	$\dashv$			-		84	$\vdash$	+-		-	-	-				134 135	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	
-	35	-	$\vdash$	+	$\dashv$	$\dashv$			_	$\dashv$	<u> </u>	85	$\vdash$	+	$\vdash$	$\dashv$	+	-	_			135		├-		$\dashv$	$\dashv$	
-	36	$\vdash$		+	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	-	86 87	$\vdash$	+-	$\vdash \vdash$	$\dashv$	$\dashv$	+	-			137	+	├-	$\vdash\vdash$	$\dashv$	+	+
<u> </u>	37	-	$\vdash$	+	+	-+	$\dashv$	-+	$\dashv$	$\dashv$	-	88	├├-	+	$\vdash$	$\dashv$	+	+	+			138		$\vdash$	Н	$\dashv$	$\dashv$	+
	39	<del> </del>	╁	+	+	$\dashv$	-	-+	-+	$\dashv$	-	89	├-┼-	+-	$\vdash \dashv$		+	+	+			139		$\vdash$	H	$\dashv$	+	$\dashv$
-	40	-	$\vdash$	-+	+	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	<b> </b>	90	├├-	+-	$\vdash$	-	+	+	+-			140	+	<del>                                     </del>	$\vdash$	$\dashv$	十	
	41	$\vdash$		+	+	$\dashv$	$\dashv$	-+	$\dashv$	-	<u> </u>	91	++	+	+	$\dashv$	$\dashv$	_	$\dashv$			141	十	$t^{-}$	H	-+	$\dashv$	+
	42	$\vdash$	++	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	1		92		$\top$	Н	$\dashv$	$\dashv$	$\dashv$	_			142	$\top$	1	$\vdash$		$\dashv$	$\top$
	43		+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	7		93		$\top$	$\vdash$		$\dashv$	+				143		T	П	寸	$\dashv$	_
	44			十	十	$\dashv$	7	7		7		94		$\top$	$\Box$	$\neg$	$\dashv$	十				144		1		T	$\exists$	$\top$
	45	Г		十	$\dashv$	$\top$	_					95		1				丁				145						
	46	Г		Ϊ								96		$\perp$								146						
	47			floor								97			$\Box$		$\Box$	$oxed{\bot}$		[		147				[	ightharpoons	
	48				$\perp$	_[		$\perp$	$\perp$	_		98	$\Box$	$\perp$	Ш	$\Box$		_				148		<u> </u>	Ш	_	_	$\bot$
	49	Ĺ	$\Box$	$\perp$	4		_[		$\perp$	4		99	$\sqcup \!\!\! \perp$	4	$\sqcup$	_	_	_				149		1_	$\sqcup$	_	$\dashv$	
	50			$\perp$								100						_1		l		150		<u> </u>	لــــا		ᆚ	Ш,